

# EXHIBIT B

LSI LOGIC - INVENTION DISCLOSURE FORM		Disclosure No. <b>99-039</b>
1. INVENTOR(S)		
A.	NAME: Sheldon Aronowitz HOME ADDRESS: 3572 BARLEY CT. SAN JOSE, CA 95127-4401	MS. J-201 EXT. 76624 HOME PHONE: 408-258-4825 CITIZENSHIP: USA
B.	NAME: Valeriy Sukharev HOME ADDRESS: 11476 GARDEN TERRACE DR CUPERTINO, CA 95014	MS. T-201 EXT. 76590 HOME PHONE: 408-252-4884 CITIZENSHIP: USA
B.	NAME: John Haywood HOME ADDRESS: 550 MANSION PARK DR, #205 SANTA CLARA, CA 95064	MS. J-202 EXT. 76419 HOME PHONE: 408-567-9485 CITIZENSHIP: UK
B.	NAME: James Kimball HOME ADDRESS: 15123 Stratford Dr. San Jose, Ca 95124	MS. J-202 EXT. 76229 HOME PHONE: (408) 377-3428 CITIZENSHIP: USA
B.	NAME: Helmut Puchner HOME ADDRESS: 3457 Cooper Dr. Santa Clara, CA 95051	MS. J-201 EXT. 76626 HOME PHONE: 408-615-1644 CITIZENSHIP: AUSTRIA
B.	NAME: Ravindra Kapre HOME ADDRESS: 3339 BELMIRA WAY SAN JOSE CA 95135	MS. J-201 EXT. HOME PHONE: 408 528 8189 CITIZENSHIP: INDIA
B.	NAME: Nicholas Eib HOME ADDRESS: 781 ALMONDWOOD WAY SAN JOSE, CA 95120	MS. J-202 EXT. 76465 HOME PHONE: 408-323-0307 CITIZENSHIP: USA
C.	DIVISION, DEPARTMENT, SUBSIDIARY	
2. TITLE OF THE INVENTION: APPLICATION OF REMOTE NITROGEN FLAME GAS CONTROL BY THE USE OF A CATALYTIC OXIDE		

INVENTORS: Sheldon Aronowitz, Valeriy Sukharev, John Haywood, James Kimball, Helmut Puchner, Ravindra Kapre, Nicholas Eib		
Sheldon Aronowitz	<i>[Signature]</i>	DATE 2/8/99
Valeriy Sukharev	<i>[Signature]</i>	DATE 2/11/99
John Haywood	<i>[Signature]</i>	DATE 2/9/99
James Kimball	<i>[Signature]</i>	DATE 2/9/99
Helmut Puchner	<i>[Signature]</i>	DATE 2/8/99
Ravindra Kapre	<i>[Signature]</i>	DATE 2/10/99
Nicholas Eib	<i>[Signature]</i>	DATE 2/9/99
WITNESS, READ AND UNDERSTOOD BY:		
(PRINT) GAURI C. DAS	(SIGN) <i>[Signature]</i>	DATE 2/11/99
(PRINT) Stephanie Uoshikawa	(SIGN) <i>[Signature]</i>	DATE 2/11/99
(EACH PAGE UPON WHICH INFORMATION IS ENTERED SHOULD BE SIGNED AND WITNESSED) (RETURN COMPLETED FORM TO LEGAL DEPT. - M/S D-100)		

**LSI LOGIC**

PAGE 1

**CONFIDENTIAL**

**RECEIVED**

FEB 12 1999

LSI LOGIC CORP.  
INTELLECTUAL PROPERTY DEPT.

BEST AVAILABLE COPY

LSI LOGIC - INVENTION DISCLOSURE FORM		Disclosure No.	
2.	TITLE OF THE INVENTION: APPLICATION OF FLUORIDE TO POLYMER FILMS FOR PROTECTING METALS FROM CORROSION (PLEASE BE FILLED OUT BY THE INVENTOR)		
3.	CONCEPTION OF THE INVENTION		
A.	DATE OF FIRST DRAWING	NOT APPLICABLE	
	WHERE CAN FIRST DRAWING BE FOUND?	"	
B.	DATE OF FIRST WRITTEN DESCRIPTION	FEBRUARY 05, 1999	
	WHERE IS DESCRIPTION FOUND?	ATTACHED	
C.	DATE OF FIRST QUAL DISCLOSURE TO OTHERS	FEBRUARY 08, 1999	
	TO WHOM?	GAURI DAS, RAJIV PATEL	
4.	CONSTRUCTION OF DEVICE		
A.	DATE COMPLETED	NOT APPLICABLE	
B.	WAS PROTOTYPE MADE?	"	
C.	BY WHOM MADE?	"	
D.	WHERE CAN PROTOTYPE BE FOUND?	"	
5.	TEST OF DEVICE		
A.	DATE	NOT APPLICABLE	
B.	WITNESS	"	
C.	RESULT	"	
6.	SALE		
A.	WAS INVENTION SOLD?	YES	NO X
B.	DATE OF FIRST SALE		
7.	USE		
A.	IS THE INVENTION PRESENTLY BEING USED?	YES	NO X
B.	ARE THERE SPECIFIC PLANS FOR ITS USE IN THE NEAR FUTURE?	YES X	NO

INVENTORS: Sheldon Aronowitz, Valeriy Sukharev, John Haywood, James Kimball, Helmut Puchner, Ravindra Kapre, Nicholas Eib		
Sheldon Aronowitz	<i>[Signature]</i>	DATE 2/8/99
Valeriy Sukharev	<i>[Signature]</i>	DATE 2/11/99
John Haywood	<i>[Signature]</i>	DATE 2/9/99
James Kimball	<i>[Signature]</i>	DATE 2/9/99
Helmut Puchner	<i>[Signature]</i>	DATE 2/8/99
Ravindra Kapre	<i>[Signature]</i>	DATE 2/10/99
Nicholas Eib	<i>[Signature]</i>	DATE 2/9/99
WITNESS, READ AND UNDERSTOOD BY:		
(PRINT) GAURI C. DAS	(SIGN) <i>[Signature]</i>	DATE 2/11/99
(PRINT) STEPHANIE YASHIKAWA	(SIGN) <i>[Signature]</i>	DATE 2/11/99
(EACH PAGE UPON WHICH INFORMATION IS ENTERED SHOULD BE SIGNED AND WITNESSED) (RETURN COMPLETED FORM TO LEGAL DEPT. - M/S D-106)		

LSI LOGIC

PAGE 2

BEST AVAILABLE COPY

## LSI LOGIC - INVENTION DISCLOSURE FORM

Disclosure No. \_\_\_\_\_

2.

TITLE OF THE INVENTION (APPLICATION OF INVENTION MUST BE FILLED OUT IN FULL)

8.	RELATED PRINTED PUBLICATIONS, PATENTS, PATENT APPLICATIONS.		
9.	WAS INVENTION		
A.	CONCEIVED DURING PERFORMANCE OF GOVERNMENT CONTRACT?	YES	NO X
B.	CONSTRUCTED DURING PERFORMANCE OF GOVERNMENT CONTRACT?	YES	NO X
C.	TESTED DURING PERFORMANCE OF GOVERNMENT CONTRACT?	YES	NO X
D.	CONTRACT NUMBER	CONTRACT NUMBER	
10.	WAS INVENTION		
A.	CONCEIVED DURING PERFORMANCE OF CUSTOMER CONTRACT?	YES	NO X
B.	CONSTRUCTED DURING PERFORMANCE OF CUSTOMER CONTRACT?	YES	NO X
C.	TESTED DURING PERFORMANCE OF CUSTOMER CONTRACT?	YES	NO X
D.	CUSTOMER NAME	CUSTOMER	

THIS DESCRIPTION OF THE INVENTION SHOULD BE WRITTEN IN THE INVENTOR'S OWN WORDS AND GENERALLY SHOULD FOLLOW THE OUTLINE GIVEN BELOW. SKETCHES, PRINTS, PHOTOS, AND OTHER ILLUSTRATIONS, AS WELL AS REPORTS OF ANY NATURE IN WHICH THE INVENTION IS REFERRED TO, IF AVAILABLE, SHOULD FORM A PART OF THIS DISCLOSURE AND REFERENCE CAN BE MADE THERETO IN THE DESCRIPTION OF CONSTRUCTION AND OPERATION.

INVENTORS: Sheldon Aronowitz, Valeriy Sukharev, John Haywood, James Kimball, Helmut Puchner, Ravindra Kapre, Nicholas Elb

Sheldon Aronowitz	<i>[Signature]</i>	DATE 2/8/99
Valeriy Sukharev	<i>[Signature]</i>	DATE 2/11/99
John Haywood	<i>[Signature]</i>	DATE 2/9/99
James Kimball	<i>[Signature]</i>	DATE 2/9/99
Helmut Puchner	<i>[Signature]</i>	DATE 2/8/99
Ravindra Kapre	<i>[Signature]</i>	DATE 2/10/99
Nicholas Elb	<i>[Signature]</i>	DATE 2/8/99

WITNESS, READ AND UNDERSTOOD BY:

(PRINT) GAURI C. DAS	(SIGN) <i>[Signature]</i>	DATE 2/11/99
(PRINT) STEPHANIE YOSHIDA	(SIGN) <i>[Signature]</i>	DATE 2/11/99

(EACH PAGE UPON WHICH INFORMATION IS ENTERED SHOULD BE SIGNED AND WITNESSED)  
(RETURN COMPLETED FORM TO LEGAL DEPT. - M/S D-106)

LSI LOGIC

PAGE 3

BEST AVAILABLE COPY

## LSI LOGIC - INVENTION DISCLOSURE FORM

Disclosure No.

2.

TITLE OF THE INVENTION: APPLICATION OF REMOTE AUTHENTICATION SYSTEMS TO PROTECT INFORMATION  
(MUST BE FILLED OUT BY INVENTOR(S))

THIS DESCRIPTION OF THE INVENTION SHOULD BE WRITTEN IN THE INVENTOR'S OWN WORDS AND GENERALLY SHOULD FOLLOW THE OUTLINE GIVEN BELOW. SKETCHES, PRINTS, PHOTOS, AND OTHER ILLUSTRATIONS, AS WELL AS REPORTS OF ANY NATURE IN WHICH THE INVENTION IS REFERRED TO, IF AVAILABLE, SHOULD FORM A PART OF THIS DISCLOSURE AND REFERENCE CAN BE MADE THERE TO IN THE DESCRIPTION OF CONSTRUCTION AND OPERATION.

USE THE ATTACHED SHEETS TO ANSWER THE FOLLOWING QUESTIONS.  
(Attach Engineering Reports or other documentation to this form.)

1.	GENERAL PURPOSE OF THE INVENTION. STATE IN GENERAL TERMS THE OBJECTS OF THE INVENTION.	SEE ATTACHED
2.	DESCRIBE OLD METHOD(S), IF ANY, OF PERFORMING THE FUNCTION OF THE INVENTION.	SEE ATTACHED
3.	INDICATE THE DISADVANTAGES OF THE OLD METHOD(S).	SEE ATTACHED
4.	DESCRIBE THE CONSTRUCTION OF YOUR INVENTION, SHOWING THE CHANGES, ADDITIONS AND IMPROVEMENTS OVER THE OLD METHOD.	SEE ATTACHED
5.	GIVE DETAILS OF THE OPERATION IF NOT ALREADY DESCRIBED UNDER 4.	SEE ATTACHED
6.	STATE THE ADVANTAGES OF YOUR INVENTION OVER WHAT HAS BEEN DONE BEFORE.	SEE ATTACHED
7.	INDICATE ANY ALTERNATE METHOD OF CONSTRUCTION.	SEE ATTACHED
8.	IF A JOINT INVENTION, INDICATE WHAT CONTRIBUTION WAS MADE BY EACH INVENTOR.	
9.	FEATURES WHICH ARE BELIEVED TO BE NEW.	SEE ATTACHED
10.	STATE OPINION OF RELATIVE VALUE OF THE INVENTION.	SEE ATTACHED
11.	AFTER THE DISCLOSURE IS PREPARED, IT SHOULD BE SIGNED BY THE INVENTOR(S) AND THEN READ AND SIGNED BY TWO WITNESSES IN THE SPACE PROVIDED AT THE BOTTOM OF EACH SHEET.	

INVENTORS: Sheldon Aronowitz, Valeriy Sukharev, John Haywood, James Kimball, Helmut Puchner, Ravindra Kapre, Nicholas Eib			LSI LOGIC
Sheldon Aronowitz	<i>[Signature]</i>	DATE 2/8/99	
Valeriy Sukharev	<i>[Signature]</i>	DATE 2/11/99	
John Haywood	<i>[Signature]</i>	DATE 2/9/99	
James Kimball	<i>[Signature]</i>	DATE 2/9/99	
Helmut Puchner	<i>[Signature]</i>	DATE 2/8/99	
Ravindra Kapre	<i>[Signature]</i>	DATE 2/10/99	
Nicholas Eib	<i>[Signature]</i>	DATE 2/4/99	
WITNESS, READ AND UNDERSTOOD BY:			
(PRINT) GAURI C. DAS	(SIGN) <i>[Signature]</i>	DATE 2/11/99	
(PRINT) <i>[Signature]</i>	(SIGN) <i>[Signature]</i>	DATE 2/11/99	
(EACH PAGE UPON WHICH INFORMATION IS ENTERED SHOULD BE SIGNED AND WITNESSED) (RETURN COMPLETED FORM TO LEGAL DEPT. - M/S D-106)			PAGE 4

BEST AVAILABLE COPY